

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Canceled).

2. (Canceled).

3. (Currently amended) ~~The method of claim 2,~~ A method of composing a
collection of information comprising:
receiving a plurality of paper documents in an order; and
performing at least one action to cause a change to a stored document
collection, wherein the at least one action is selected responsive
to the order of the documents, and wherein the group of actions
comprises at least one selected from the group consisting of:
creating a new collection;
modifying a collection; and
adding a document to a collection.

4. (Currently amended) A method of composing a collection of information
comprising:
receiving a first document comprising at least one piece of paper;

4 receiving at least one subsequent document, each comprising at least
5 one piece of paper;
6 determining whether the first document includes an indicium identify-
7 ing a collection;
8 responsive to the determination, selecting among the actions of:
9 adding an electronic representation of the at least one subsequent
10 document to the collection identified by the indicium; and
11 creating a new collection; and
12 performing the selected action.

1 5. (Currently amended) The method of claim 4, wherein the action of creating
2 a new collection further comprises adding an electronic representation of the at least
3 one subsequent document to the new collection.

1 6. (Currently amended) The method of claim 4, wherein selecting the action
2 comprises:
3 responsive to the first document including an indicium identifying a
4 collection, selecting the action of adding an electronic represen-
5 tation of the at least one subsequent document to the collection
6 identified by the indicium.

1 7. (Original) The method of claim 4, wherein selecting the action comprises:

responsive to the first document not including an indicium identifying
a collection, selecting the action of creating a new collection.

8. (Original) The method of claim 4, further comprising:

for at least one of the subsequent documents, receiving a separator
prior to receiving the document.

9. (Previously Presented) The method of claim 8, wherein the separator
comprises a piece of paper including a separator indicium.

10. (Currently amended) The method of claim 4, ~~wherein each document~~
~~comprises at least one piece of paper, and~~ wherein receiving the each document com-
prises scanning the at least one piece of paper.

11. (Original) The method of claim 4, further comprising:

responsive to the first document including an indicium identifying a
first collection, and a subsequent document including an in-
dicium identifying a second collection, adding at least a subset of
the contents of the second collection to the first collection.

12. (Original) The method of claim 4, further comprising:

responsive to the first document including an indicium identifying a
first collection, and a subsequent document including an in-

4 diculum identifying a second collection, adding the second collec-
5 tion as a subcollection of the first collection.

1 13. (Original) The method of claim 4, wherein:
2 receiving a first document comprises scanning a piece of paper; and
3 receiving at least one subsequent document comprises scanning at least
4 one piece of paper.

1 14. (Canceled).

1 15. (Canceled).

1 16. (Original) The method of claim 4, wherein each collection comprises at
2 least one multimedia item.

1 17. (Original) The method of claim 4, wherein each collection comprises at
2 least one item selected from the group consisting of:
3 documents;
4 images;
5 files;
6 video data; and
7 audio data.

1 18. (Currently amended) A method for adding an annotation to an electroni-
2 cally stored collection of information, comprising:

3 receiving an annotated media item identifying the electronically stored
4 collection of information, the media item comprising a piece of
5 paper;

6 reading the annotation from the media item; and

7 adding the annotation to the electronically stored collection of informa-
8 tion.

1 19. (Original) The method of claim 18, wherein adding the annotation com-
2 prises:

3 retrieving, from a storage device, the identified collection;

4 modifying the retrieved collection to add the annotation; and

5 storing the modified collection.

1 20. (Original) The method of claim 18, wherein the collection of information
2 comprises a collection of multimedia documents.

1 21. (Original) The method of claim 18, wherein receiving the annotated me-
2 dia item comprises scanning the item.

1 22. (Canceled).

1 23. (Canceled).

1 24. (Original) The method of claim 18, wherein the annotation is handwritten.

1 25. (Canceled).

1 26. (Original) The method of claim 18, wherein receiving an annotated media
2 item comprises receiving a collection coversheet.

1 27. (Original) The method of claim 18, wherein the annotated media item fur-
2 ther comprises a pointer to the collection.

1 28. (Original) The method of claim 18, wherein reading the annotation from
2 the media item comprises scanning an annotation region of the media item.

1 29. (Original) The method of claim 18, wherein reading the annotation from
2 the media item comprises performing optical character recognition on at least a por-
3 tion of the media item.

1 30. (Previously Presented) The method of claim 18, wherein reading the an-
2 notation from the media item comprises:

3 scanning at least a portion of the media item to obtain an image; and
4 removing preprinted marks from the image.

1 31. (Original) The method of claim 30, wherein the preprinted marks com-
2 prise lines.

1 32. (Original) The method of claim 18, wherein reading the annotation from
2 the media item comprises:

3 retrieving a previously stored media item; and
4 extracting differences between the previously stored media item with
5 the received annotated media item.

1 33. (Currently amended) A method of providing differentiated access to a
2 collection of information, the method comprising:

3 generating a first pointer to a collection of information, the first pointer
4 further specifying a first access level from a plurality of access
5 levels;

6 generating a second pointer to the collection, the second pointer speci-
7 fying a second access level different from the first access level;

8 generating a machine-readable indicium representing at least one of the
9 pointers; and

10 outputting a document including the machine-readable indicium a rep-
11 ~~resentation of at least one of the pointers.~~

1 34. (Previously Presented) The method of claim 33, wherein each pointer
2 identifies a directory containing the collection, the directory further containing a file
3 indicating an access level.

1 35. (Previously Presented) The method of claim 33, wherein each pointer
2 specifies the access level by identifying a file indicating the access level.

1 36. (Canceled).

1 37. (Currently amended) The method of claim ~~36~~ 33, wherein outputting the
2 document comprises printing a paper coversheet.

1 38. (Cancelled)

1 39. (Currently amended) The method of claim ~~36~~ 33, wherein the indicium
2 comprises a machine-readable code.

1 40. (Cancelled)

1 41. (Previously Presented) A method of providing differentiated access to a
2 collection of information, the method comprising:

3 generating a first pointer to a collection of information, the first pointer
4 further specifying a first access level from a plurality of access
5 levels;

6 generating a first machine-readable indicium representing the first
7 pointer;
8 generating a second pointer to the collection, the second pointer speci-
9 fying a second access level different from the first access level;
10 generating a second machine-readable indicium representing the sec-
11 ond pointer;
12 outputting a first document including the first machine-readable in-
13 dicium; and
14 outputting a second document including the second machine-readable
15 indicium.

1 42. (Original) The method of claim 41, wherein outputting the first document
2 comprises printing a first paper coversheet and outputting the second document
3 comprises printing a second paper coversheet.

1 43. (Original) The method of claim 42, wherein outputting the first document
2 further comprises printing, on the first paper coversheet, a collection identifier that
3 uniquely identifies the collection, and wherein outputting the second document fur-
4 ther comprises printing, on the second paper coversheet, the same collection identi-
5 fier.

1 44. (Original) The method of claim 33, wherein the plurality of access levels
2 comprises at least one access level selected from the group consisting of:

3 administrator;

4 edit;

5 delete;

6 read-only; and

7 add-only.

1 45. (Original) The method of claim 33, wherein the plurality of access levels
2 comprises at least one access level specifying that access permissions should be in-
3 herited from a containing collection.

1 46. (Original) The method of claim 33, wherein the plurality of access levels
2 comprises at least one access level specifying that access permissions should be ap-
3 plied to documents within a containing collection.

1 47. (Original) The method of claim 33, wherein the collection comprises a
2 plurality of documents.

1 48. (Original) The method of claim 33, wherein the collection comprises at
2 least one multimedia item.

1 49. (Original) The method of claim 33, wherein the collection comprises at
2 least one item selected from the group consisting of:

3 documents;

4 images;

5 files;
6 video data; and
7 audio data.

1 50. (Previously Presented) The method of claim 33, further comprising:
2 receiving the representation of one of the first or second pointers;
3 reading the representation; and
4 providing access to the collection, according to the access level speci-
5 fied by the received pointer representation.

1 51. (Previously Presented) The method of claim 33, further comprising:
2 receiving the representation of one of the first or second pointers;
3 reading the representation;
4 receiving a signal indicating a request for access to the collection; and
5 responsive to the requested access conforming with the access level
6 specified by the received pointer representation, providing the
7 requested access.

1 52. (Previously Presented) The method of claim 33, further comprising:
2 receiving the representation of one of the first or second pointers;
3 reading the representation;
4 receiving a signal indicating a request for access to the collection; and

responsive to the requested access not conforming with the access level specified by the received pointer representation, denying the request for access.

53. (Original) The method of claim 33, wherein the representation further indicates at least one criterion for changing the access level.

54. (Original) The method of claim 53, wherein the criterion for changing the access level comprises an expiry criterion.

55. (Original) The method of claim 33, further comprising outputting a collection identifier that uniquely identifies the collection.

56. (Original) A method of providing differentiated access to a collection of information, the method comprising:

receiving a first document comprising a first machine-readable indicium representing a first pointer to a collection of information, the first pointer specifying a first access level for accessing the collection;

generating a second pointer to the collection, the second pointer specifying a second access level different from the first access level;

generating a second machine-readable indicium representing the second pointer; and

11 outputting a second document including the second machine-readable
12 indicium.

1 57. (Previously Presented) A method of providing differentiated access to a
2 collection of information, the method comprising:
3 receiving a selection of a first access level for a first recipient from a
4 plurality of access levels;
5 receiving a selection of a second access level, different from the first ac-
6 cess level, for a second recipient from a plurality of access levels;
7 generating a first machine-readable indicium pointing to a collection of
8 information, the first indicium further indicating the first access
9 level;
10 generating a second machine-readable indicium pointing to the same
11 collection of information, the second indicium further indicating
12 the second access level;
13 outputting a first document including the generated first machine-
14 readable indicium; and
15 outputting a second document including the generated second ma-
16 chine-readable indicium.

1 58. (Original) The method of claim 57, wherein each machine-readable in-
2 dicium corresponds to a collection identifier.

1 59. (Previously Presented) A method of providing differentiated access to a
2 collection of information, the collection comprising a plurality of items, the method
3 comprising:
4 receiving a selection of a first access level for a first subset of items in
5 the collection;
6 receiving a selection of a second access level, different from the first ac-
7 cess level, for a second subset of items in the collection;
8 generating a machine-readable indicium pointing to the collection, the
9 indiciu further indicating the first access level for the first sub-
10 set of items and the second access level for the second subset of
11 items; and
12 outputting a document including the generated machine-readable in-
13 diciu.

1 60. (Original) The method of claim 59, further comprising generating a collec-
2 tion overview representing the collection, wherein the first access level is associated
3 with a first region within the collection overview, and wherein the second access
4 level is associated with a second region within the collection overview.

1 61. (Original) The method of claim 60, wherein each of the regions within the
2 collection overview contains at least one item.

62. (Currently amended) A computer program product for providing differentiated access to a collection of information, the computer program product comprising:

a computer-readable medium; and

computer program code, encoded on the medium, for:

generating a first pointer to a collection of information, the first pointer further specifying a first access level from a plurality of access levels;

generating a second pointer to the collection, the second pointer specifying a second access level different from the first access level;

generating a machine-readable indicium representing at least one of the pointers; and

outputting a document including the machine-readable indicium a-
~~representation of at least one of the pointers.~~

63. (Currently amended) A system for providing differentiated access to a collection of information, comprising:

a first pointer to a collection of information, the first pointer specifying a first access level from a plurality of access levels;

5 a second pointer to the collection, the second pointer specifying a sec-
6 ond access level different from the first access level; and
7 an output device, for outputting a document including a machine-
8 readable indicium representing a representation of at least one of
9 the pointers.

1 64. (Original) A file for specifying access levels, comprising:
2 at least two resource identifier paths; and
3 for each of the resource identifier paths, an indication of access rights;
4 wherein the access rights for a first resource identifier path differ from
5 the access rights for a second resource identifier path pointing to
6 the same resource.

1 65. (Original) The file of claim 64, further comprising, for at least one of the
2 resource identifier paths:
3 an indication of a geographic region within a collection representation;
4 and
5 an indication of access rights for items within the geographic region.

1 66. (Original) The file of claim 64, wherein at least one of the resource identi-
2 fier paths identifies a collection.

1 67. (Original) The file of claim 64, further comprising, for at least one of the
2 resource identifier paths, and indication that access rights should be inherited from a
3 containing collection.